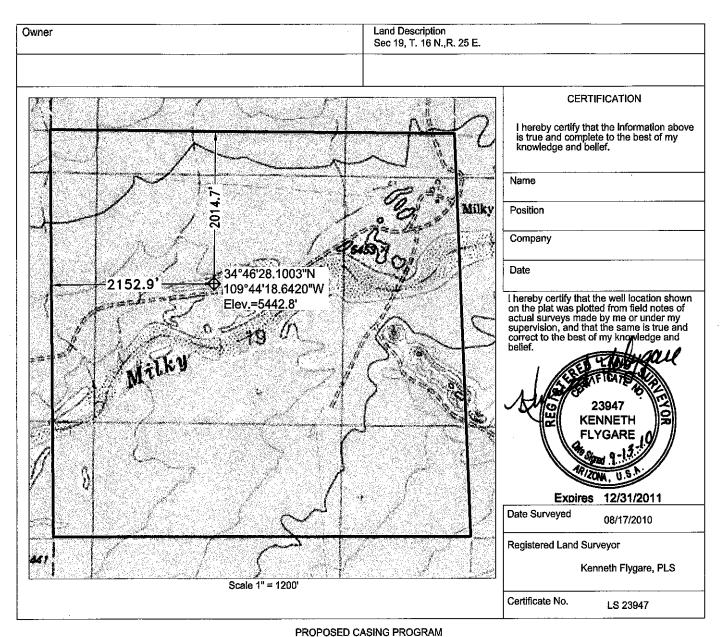
APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR					
HNZ POTASH LLC					
Address	City		State	Phone Number	
1900 N. Akard	Dalla	as	TX.	214.978.8684	
Drilling Contractor Stewart Brothers					
Address Milan,NM.					
	DESCRIPTION OF	WELL AND LEASE			
Federal, State or Indian Lease Number, or if fee lease, name of lessor		Well number		Elevation (ground)	
Fee Lease HNZ Potash		HNZ Potash #10 5442 ft. Distance from proposed location to nearset drilling, completed or applied-for			
Nearest distance from proposed location to property or lease line:		well on the same lease:			
16,775' feet		14,950' to E. Petrl. #3			
Number of acres in lease	Number of wells on lease, including this well, completed in or drilling to this reservoir:				
Approximately 74,000 acres		N/A			
If lease purchased with one or more wells drilled, from whom purchased. N/A	ie	Add	ress		
Well location (give footage from section lines) Section - Tow sec. 19 T1		nip - Range or Block and Survey I, R25E		Dedication per A.A.C. R12-7-104(A)(3)	
Field and reservoir (if wildcat, so state)		County	1	- •	
Stratigraphic test well for potash	†	Navajo_ Apo	ache		
Distance in miles and direction from nearest town or post Approximately 25miles to Holbrook, AZ.	I OTIIC E				
Proposed depth: 1050 ft. below surface elev.	Rotary or cable tools Rotary	Approximate date work will start 5/13/1/		te date work will start	
Bond status Posted Yes	Organization Report		Filling Fee of \$25.00 Yes		
Amount \$50000 for up to 49 core hole wells	On file Yes Or attached		Attached		
Remarks Expected Tops: Chirile/Moenkopi Surface (0')5442", Coconino	(470')4972', Supai (630')4612', §	Sait (920')4522', Upper Potash (9	90')4452', Mai	in Potash (1030')4410', Base of Salt (1390')4050'	
CERTIFICATE: I, the undersigned, under the p HNZ Potash LLC report was prepared under my supervision and o	(company), ar	nd that I am authorized by	said compa	of the	
report was prepared under my supervision and d	direction and that the facts	C. Brian	_	Digitally signed by C. Brian Boutte	
API# 02-001-20404		Signature	•	Date: 2011.04.25 14:37:55 -05'00'	
Mail completed form to: Oil and Gas Program Administrator Arizona Geological Survey		Date //	2	1) and	
416 W. Congress, #100 Tucsor, AZ 85701-1315		72	5.7	<u>/</u>	
Permit Number: 1051		s	TATE O	FARIZONA	
Approval Date: 4-27-20	(1	OIL & GAS CONSERVATION COMMISSION			
Approved By:	8	Application to Drill or Re-enter File Two Copies			
NOTICE: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.					

1.	Operator shall outline on the plat the acreage dedicated to the well in compliance with A.A.C. R12-7-107.			
2. A registered surveyor shall show on the plat the location of the well and certify this information in the space provided.				
3.	. ALL DISTANCES SHOWN ON THE PLAT MUST BE FROM THE OUTER BOUNDARIES OF THE SECTION.			
4.	Is the operator the only owner in the dedicated acreage outlined on the plat below? YES X NO			
5.	If the answer to question four is no, have the interests of all owners been consolidated by communitization agreement or otherwise? YES NO If answer is yes, give type of consolidation			
6.	If the answer to question four is no, list all of the owners and their respective interests below:			



Size of Casing Weight Grade & Type Top Bottom Cementing Depths Sacks Cement Type 6 411 20.14 PWT 3442 1050 C56 temp. 6-7555 Deiller 4 12" 11.84 HWT Suffice TD Gements Carsing Supply.